

# TDC E-NEWS

The Texas Demographic Center  
Quarterly Newsletter

## WELCOME...

...to the Texas Demographic Center (TDC) quarterly newsletter. In this issue, we are highlighting some of the data products we released in previous weeks and give an update about recent Census Bureau data releases. So keep on reading!

If you have news to share, we'd love to hear from you! Send your news to [tdc@utsa.edu](mailto:tdc@utsa.edu).

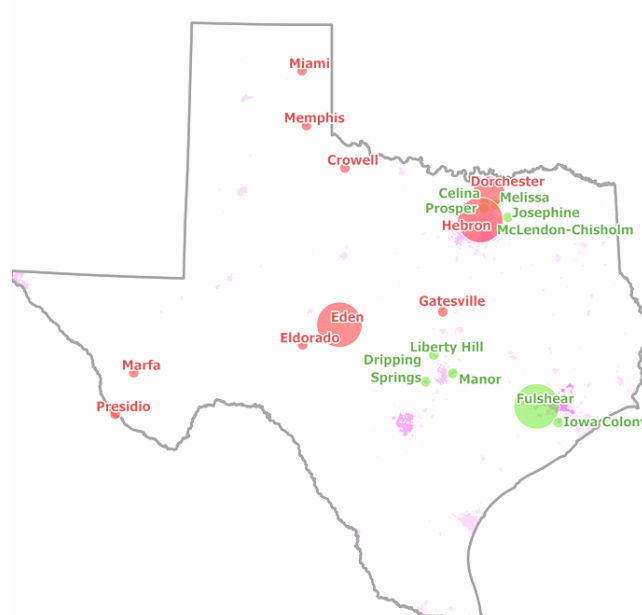
## TEXAS DEMOGRAPHIC CENTER DATA UPDATES

### TDC RELEASES INFOGRAPHICS AND POPULATION PYRAMIDS

During the last couple of weeks we released several data products to accompany the 2020 Census Bureau's annual population estimates. For example, we created a [map](#) which displays 10 places with the highest population decline and the 10 places with the highest population growth rates in Texas between 2010 and 2020.

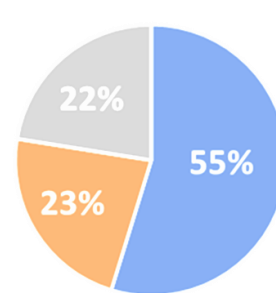
Another product we created is an [infographic to show components of change](#) in Texas and selected states. We incorporated the historical Census Vintage 2010 Estimates data to compare Texas' sources of growths in the last two decades. While the number and share of each component fluctuated from year to year, Texas saw a decrease in the share of natural increase and an increase in the share of domestic migration between 2010-2020, compared to 2000-2010.

Our most recent product release is an [interactive tool](#) to view Texas State population pyramids by race/ethnicity and generation. It also allows to view county population pyramids for all Texas counties. All the pyramids allow selection between 2010 and 2020 or an auto-play to see age composition changes over the years.

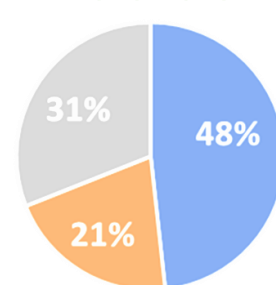


■ Natural Increase  
■ Net International Migration  
■ Net Domestic Migration

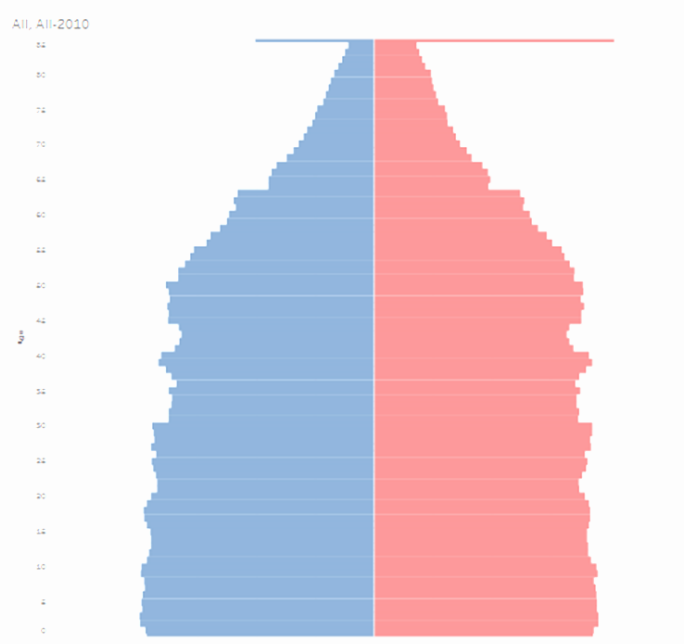
2000-2010



2010-2020



Texas Population Pyramids 2010-2020



### TDC SUCCESSFULLY HOSTS 2021 TEXAS DATA USERS CONFERENCE

With 200 registrants and well over 80 joining every session, the 2021 Texas Demographic Conference was a great success. The conference included presentations from our partners at the Census Bureau on topics such as 2020 Census data products, differential privacy, the 2020 Census count resolution program, ways to access census data through [data.census.gov](https://data.census.gov), statistical geography, and the Census Business Builder as well as a demonstration of the Census Bureau's COVID-19 Hub. We also provided information on current Texas demographic trends and showcased some of our work at the Texas Demographic Center, including household and civilian labor force projections, an implication analysis on the Census Bureau's proposed urban area delineation changes, and a case study about San Antonio's eastside. If you missed a presentation, you can access conference papers [here](#).

## CENSUS BUREAU DATA UPDATES

### KEY PARAMETERS SET TO PROTECT PRIVACY IN 2020 CENSUS RESULTS

The Census Bureau announced that key parameters were set for the Disclosure Avoidance System (DAS) for the 2020 redistricting data (PL 94-171 File). A mathematical algorithm is used to ensure that the privacy of individuals is sufficient protected while maintaining high levels of accuracy in the statistics. The Census Bureau anticipates releasing a final set of the demonstration data that applies the privacy-loss budget and settings to the 2010 Census P.L. 94-171 redistricting data in September. These demonstration data will allow users to compare a DAS-protected version of 2010 Census results with the published 2010 Census results. Details for the 2020 DAS will be shared by the Census Bureau within the next couple of weeks. On July 1st, the Census Bureau provided [DAS production parameters metrics](#), which are designed to help data users to understand how the parameters will impact the redistricting data. For further information or updates on the 2020 Disclosure Avoidance System click [here](#).

### 2019 SMALL AREA HEALTH INSURANCE ESTIMATES (SAHIE)

The Census Bureau's [SAHIE estimates](#) show the number of people with and without health insurance coverage for all states and all counties. The statistics are provided by selected age groups, sex, and race/ethnicity and at income-to-poverty levels that reflect the federal poverty thresholds for state and federal assistance programs. The SAHIE program is the only source of single-year health insurance estimates for every county in the United States.

## AFFILIATE UPDATES

### 2020 CENSUS DATA PRODUCTS

With the upcoming 2020 Census data release, we would like to hear from our affiliates and partners about Census data products they would like to see us publish. Please contact our [SDC lead](#) to discuss your ideas and needs for 2020 Census products which can help you in your everyday work.

## IMPORTANT DATES

By Aug 16, 2021 Redistricting Data - Legacy Format Summary Files

Sep 1-3, 2021 TAC Legislative Conference

Sep 19, 2021 2020 American Community Survey 1-Year Estimates Release

Oct 18-20, 2021 Annual Texas GIS Forum

Dec 09, 2021 2020 American Community Survey 5-Year Estimates Release

